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CHEN et al.(10) **Pub. No.: US 2020/0199227 A1**(43) **Pub. Date: Jun. 25, 2020**(54) **ANTI-CD96 ANTIBODIES AND METHODS
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ABSTRACT

The present disclosure provides binding proteins, such as antibodies and antigen-binding fragments, which specifically bind to human CD96 receptor protein (hu-CD96) and are capable of decreasing, inhibiting, and/or fully-blocking immune regulatory effects mediated by hu-CD96. The present disclosure also provides methods of using the antibodies (and compositions thereof) to treat diseases and conditions responsive to decreasing, inhibiting and/or blocking immune regulatory function or activity mediated by CD96 binding to CD155, including effects arising from CD96 interactions with CD226 and/or TIGIT.

Specification includes a Sequence Listing.